# Author Index Vol. 750


Albert, K., Schlotterbeck, G., Tseng, L.-H. and Braumann, U.
Application of on-line capillary high-performance liquid chromatography–nuclear magnetic resonance spectrometry coupling for the analysis of vitamin A derivatives 750(1996)303

Amat, J., see Casals, I. 750(1996)397

Apffel, A., Chakel, J.A., Hancock, W.S., Souders, C., M'Timkulu, T. and Pungor, Jr., E.
Application of multidimensional affinity high-performance liquid chromatography and electrospray ionization liquid chromatography–mass spectrometry to the characterization of glycosylation in single-chain plasminogen activator. Initial results 750(1996)35

Astruc, A., see Carlier-Pinasseau, C. 750(1996)317

Astruc, M., see Carlier-Pinasseau, C. 750(1996)317

Astruc, M., see Gilon, N. 750(1996)327

Auger, J., see Ferary, S. 750(1996)63

Bacaud, R. and Rouleau, L.
Coupled simulated distillation–mass spectrometry for the evaluation of hydroconverted petroleum residues 750(1996)97

Barnes, K.A., see Lewis, D.J. 750(1996)391

Barroso, C.G., see Chilla, C. 750(1996)209

Batjoens, P., Courtheyn, D., De Brabander, H.F., Vercammen, J., De Wasch, K. and Logghe, M.
Gas chromatographic–tandem mass spectrometric analysis of clenbuterol residues in faeces 750(1996)133

Batjoens, P., De Brabander, H.F. and De Wasch, K.
Rapid and high-performance analysis of thyreostatic drug residues in urine using gas chromatography–mass spectrometry 750(1996)127

Batjoens, P., see De Brabander, H.F. 750(1996)105

Biedermann, M., see Grob, K. 750(1996)11

Bollaín, M.H., see Rodríguez, I. 750(1996)341

Braumann, U., see Albert, K. 750(1996)303

Brinkman, U.A.Th., see Hankemeier, Th. 750(1996)161

Brinkman, U.A.Th., see Slobodník, J. 750(1996)227

Brinkman, U.A.Th., see Vreuls, J.J. 750(1996)275

Bubner, M., see Kubátová, A. 750(1996)245

Carlier-Pinasseau, C., Astruc, A., Lespes, G. and Astruc, M.
Determination of butyl- and phenyltin compounds in biological material by gas chromatography–flame photometric detection after ethylation with sodium tetraethylborate 750(1996)317

Carro-Díaz, A.M., see Cela-Torrijos, R. 750(1996)191

Casals, I., Reixach, M., Amat, J., Fuentes, M. and Serra-Majem, L.
Quantification of cyclamate and cyclohexylamine in urine samples using high-performance liquid chromatography with trinitrobenzenesulfonic acid pre-column derivatization 750(1996)397

Ceccato, A., Chiap, Ph., Hubert, P., Toussaint, B. and Crommen, J.
Automated determination of verapamil and norverapamil in human plasma with on-line coupling of dialysis to high-performance liquid chromatography and fluorometric detection 750(1996)351

Cela, R., see Rodríguez, I. 750(1996)341

Cela-Torrijos, R., Miguéns-Rodríguez, M., Carro-Díaz, A.M. and Lorenzo-Ferreira, R.A.
Optimization of supercritical fluid extraction–gas chromatography of methylmercury in marine samples 750(1996)191

Chakel, J.A., see Apffel, A. 750(1996)35

Chiap, P., see Ceccato, A. 750(1996)351

Chilla, C., Guillén, D.A., Barroso, C.G. and Pérez-Bustamante, J.A.
Automated on-line solid-phase extraction–high-performance liquid chromatography–diode array detection of phenolic compounds in sherry wine 750(1996)209

Cole, R.B., see Hua, Y. 750(1996)115

Conte, L.S., see Moret, S. 750(1996)361

Courtheyn, D., see Batjoens, P. 750(1996)133

Courtheyn, D., see De Brabander, H.F. 750(1996)105

Cramers, C.A., see Lou, X. 750(1996)215

Crommen, J., see Ceccato, A. 750(1996)351

Cserháti, T. and Forgács, E.
Simultaneous determination of 3,4-dimethoxybenzaldehyde and 3,4-dimethoxyphenylacetone in industrial waste waters by high-performance liquid chromatography–diode array detection 750(1996)257

Cserháti, T., see Németh-Kiss, V. 750(1996)253

De Brabander, H.F., Batjoens, P., Courtheyn, D., Vercammen, J. and De Wasch, K.
Comparison of the possibilities of gas chromatography–mass spectrometry and tandem mass spectrometry systems for the analysis of anabolics in biological material 750(1996)105

De Brabander, H.F., see Batjoens, P. 750(1996)127

De Brabander, H.F., see Batjoens, P. 750(1996)133

Del Rio, J.C., see González-Vila, F.J. 750(1996)155

DePauw, E., see Van Vyncht, G. 750(1996)43

De Wasch, K., see Batjoens, P. 750(1996)127

De Wasch, K., see Batjoens, P. 750(1996)133

De Wasch, K., see De Brabander, H.F. 750(1996)105

Evans, C.S., see Veness, R.G. 750(1996)311

Ferary, S. and Auger, J.
What is the true odour of cut *Allium*? Complementarity of various hyphenated methods: gas chromatography–mass spectrometry and high-performance liquid chromatography–mass spectrometry with particle beam and atmospheric pressure ionization interfaces in sulphenic acids rearrangement components discrimination 750(1996)63

Forgács, E., see Cserháti, T. 750(1996)257

Forgács, E., see Németh-Kiss, V. 750(1996)253

Franke, F., see Struppe, H.G. 750(1996)239

Fuentes, M., see Casals, I. 750(1996)397

Fujii, T., see Kishi, H. 750(1996)335

Gaspar, P., see Van Vyncht, G. 750(1996)43

Geyer, W., see Pörschmann, J. 750(1996)287

Gilon, N., Potin-Gautier, M. and Astruc, M.
Optimization of the determination of inorganic and organic selenium species using high-performance liquid chromatography–electrothermal atomic absorption spectrometry 750(1996)327

Godbillon, J., see Pommier, F. 750(1996)75

Gonda, S., see Yarita, T. 750(1996)175
González-Vila, F.J., Del Rio, J.C., Martin, F. and Verdejo, T.
Pyrolytic alkylation–gas chromatography–mass spectrometry of model polymers. Further insights into the mechanism and scope of the technique 750(1996)155
Goudriaan, V.P., see Vreuls, J.J. 750(1996)275
Grob, K. and Biedermann, M.
Vaporising systems for large volume injection or on-line transfer into gas chromatography: classification, critical remarks and suggestions 750(1996)11
Grob, K., see Moret, S. 750(1996)361
Guillén, D.A., see Chilla, C. 750(1996)209
Hancock, W.S., see Apffel, A. 750(1996)35
Hankemeier, Th., Steketee, P.C., Vreuls, J.J. and Brinkman, U.A.Th.
Automated at-line solid-phase extraction–gas chromatographic analysis of micropollutants in water using the PrepStation 750(1996)161
Henry, M.S., see Hua, Y. 750(1996)115
Hofmann, J., see Struppe, H.G. 750(1996)239
Horimoto, Y., see Yarita, T. 750(1996)175
Hua, Y., Lu, W., Henry, M.S., Pierce, R.H. and Cole, R.B.
On-line liquid chromatography–electrospray ionization mass spectrometry for determination of the brevetoxin profile in natural "red tide" algae blooms 750(1996)115
Huang, G., see Regnier, F. 750(1996)3
Hubert, Ph., see Ceccato, A. 750(1996)351
Jackson, M.A., see Snyder, J.M. 750(1996)201
Janssen, H.-G., see Lou, X. 750(1996)215
Jiménez, A., see Marín, M.L. 750(1996)183
Jongenotter, G.A., see Vreuls, J.J. 750(1996)275
Jork, H., see Weins, C. 750(1996)403
Kerkhoff, M.A.T., see Van Stijn, F. 750(1996)263
Kerkhoff, M.A.T., see Vreuls, J.J. 750(1996)275
King, J.W., see Snyder, J.M. 750(1996)201
Kishi, H., Fujii, T. and Sato, G.
Surface ionization detector with a supersonic free jet for gas chromatography. Some applications 750(1996)335
Kopinke, F.-D., see Pörschmann, J. 750(1996)287
Kubátová, A., Matucha, M. and Bubner, M.
Application of $^{13}C$-labelled polychlorinated biphenyl congener 153 as internal standard in the gas chromatographic–mass spectrometric analysis of polychlorinated biphenyls 750(1996)245
Lennemann, F., see Matz, G. 750(1996)141
Lespes, G., see Carlier-Pinasseau, C. 750(1996)317
Lewis, D.J., Barnes, K.A., Wilkinson, K., Thorpe, S.A., Reynolds, S.L. and Startin, J.R.
Extraction of maleic hydrazide residues from potato crisps and their determination using high-performance liquid chromatography with UV and atmospheric pressure chemical ionisation mass spectrometric detection 750(1996)391
Lingeman, H., see Slobodník, J. 750(1996)227
Linkerhägner, M., see Stan, H.-J. 750(1996)369
Logghe, M., see Batjoens, P. 750(1996)133
López, J., see Marín, M.L. 750(1996)183
Lorenzo-Ferreira, R.A., see Cela-Torrijos, R. 750(1996)191
Lou, X., Janssen, H.-G. and Cramers, C.A.
Investigation of parameters affecting the on-line combination of supercritical fluid extraction with capillary gas chromatography 750(1996)215
Lu, W., see Hua, Y. 750(1996)115
Mackenzie, K., see Pörschmann, J. 750(1996)287
Maghuin-Rogister, G., see Van Vyncht, G. 750(1996)43
Manninen, P.K.G., see Pantsar-Kallio, M. 750(1996)89
Manninen, P.K.G., see Teräsahde, P. 750(1996)83
Marín, M.L., Jiménez, A., López, J. and Vilaplana, J.
Analysis of poly(vinyl chloride) additives by supercritical fluid extraction and gas chromatography 750(1996)183
Martin, F., see González-Vila, F.J. 750(1996)155
Matucha, M., see Kubátová, A. 750(1996)245
Matz, G. and Lennemann, F.
On-line monitoring of biotechnological processes by gas chromatographic–mass spectrometric analysis of fermentation suspensions 750(1996)141
Matz, G., Schröder, W. and Ollesch, T.
A new fast method for field screening of polychlorinated biphenyls in air 750(1996)151
Michalke, B. and Schramel, P.
Hyphenation of capillary electrophoresis to inductively coupled plasma mass spectrometry as an element-specific detection method for metal specification 750(1996)51
Miguéns-Rodríguez, M., see Cela-Torrijos, R. 750(1996)191
Moret, S., Grob, K. and Conte, L.S.
On-line high-performance liquid chromatography–solvent evaporation–high-performance liquid chromatography–capillary gas chromatography–flame ionisation detection for the analysis of mineral oil polyaromatic hydrocarbons in fatty foods 750(1996)361
Mothes, S., see Pörschmann, J. 750(1996)287
M'Timkulu, T., see Apffel, A. 750(1996)35
Németh-Kiss, V., Forgács, E., Cserháti, T. and Schmidt, G.
Determination of taxol in *Taxus* species grown in Hungary by high-performance liquid chromatography–diode array detection. Effect of vegetative period 750(1996)253
Nomura, A., see Yarita, T. 750(1996)175
Ollesch, T., see Matz, G. 750(1996)151
Ondruschka, B., see Struppe, H.G. 750(1996)239
Öztezkizan, Ö., see Slobodník, J. 750(1996)227
Pantsar-Kallio, M. and Manninen, P.K.G.
Speciation of chromium in waste waters by coupled column ion chromatography–inductively coupled plasma mass spectrometry 750(1996)89
Pantsar-Kallio, M., see Teräsahde, P. 750(1996)83
Pérez-Bustamante, J.A., see Chilla, C. 750(1996)209
Pierce, R.H., see Hua, Y. 750(1996)115
Pommier, F., Sioufi, A. and Godbillon, J.
Quantitative determination of norethisterone acetate in human plasma by capillary gas chromatography with mass-selective detection 750(1996)75
Pörschmann, J., Kopinke, F.-D., Remmler, M., Mackenzie, K., Geyer, W. and Mothes, S.
Hyphenated techniques for characterizing coal wastewaters and associated sediments 750(1996)287
Potin-Gautier, M., see Gilon, N. 750(1996)327
Preece, S., see Van Vyncht, G. 750(1996)43
Pungor Jr., E., see Apffel, A. 750(1996)35
Quevauviller, Ph.
Improvement of quality control of speciation analysis using hyphenated techniques. A decade of progress within the European Community 750(1996)25
Regnier, F. and Huang, G.
Future potential of targeted component analysis by multidimensional liquid chromatography–mass spectrometry 750(1996)3
Reixach, M., see Casals, I. 750(1996)397

Remmler, M., see Pörschmann, J. 750(1996)287
Reynolds, S.L., see Lewis, D.J. 750(1996)391
Rodríguez, I., Bollaín, M.H. and Cela, R.
Quantification of two chromatographic unresolved dichlorophenols using gas chromatography–direct deposition-Fourier transform infrared spectrometry and multivariate calibration 750(1996)341
Rouleau, L., see Bacaud, R. 750(1996)97
Sato, G., see Kishi, H. 750(1996)335
Schlotterbeck, G., see Albert, K. 750(1996)303
Schmidt, G., see Németh-Kiss, V. 750(1996)253
Schramel, P., see Michalke, B. 750(1996)51
Schröder, W., see Matz, G. 750(1996)151
Serra-Majem, L., see Casals, I. 750(1996)397
Sioufi, A., see Pommier, F. 750(1996)75
Slobodník, J., Öztezkizan, Ö., Lingeman, H. and Brinkman, U.A.Th.
Solid-phase extraction of polar pesticides from environmental water samples on graphitized carbon and Empore-activated carbon disks and on-line coupling to octadecyl-bonded silica analytical columns 750(1996)227
Snyder, J.M., King, J.W. and Jackson, M.A.
Fat content for nutritional labeling by supercritical fluid extraction and an on-line lipase catalyzed reaction 750(1996)201
Souders, C., see Apffel, A. 750(1996)35
Stan, H.-J. and Linkerhägner, M.
Pesticide residue analysis in foodstuffs applying capillary gas chromatography with atomic emission detection. State-of-the-art use of modified multimethod S19 of the Deutsche Forschungsgemeinschaft and automated large-volume injection with programmed-temperature vaporization and solvent venting 750(1996)369
Startin, J.R., see Lewis, D.J. 750(1996)391
Steketee, P.C., see Hankemeier, Th. 750(1996)161
Struppe, H.G., Franke, F., Hofmann, J. and Ondruschka, B.
Coupling of thermal desorption in modified closeable sampling columns with wide-bore capillary gas chromatography and mass spectrometric detection 750(1996)239
Swen, R.J.J., see Vreuls, J.J. 750(1996)275
Teräsahde, P., Pantsar-Kallio, M. and Manninen, P.K.G.
Simultaneous determination of arsenic species by ion chromatography–inductively coupled plasma mass spectrometry 750(1996)83
Thorpe, S.A., see Lewis, D.J. 750(1996)391
Toussaint, B., see Ceccato, A. 750(1996)351
Tseng, L.-H., see Albert, K. 750(1996)303
Vandeginste, B.G.M., see Van Stijn, F. 750(1996)263
Van Stijn, F., Kerkhoff, M.A.T. and Vandeginste, B.G.M.
Determination of polycyclic aromatic hydrocarbons in edible oils and fats by on-line donor–acceptor complex chromatography and high-performance liquid chromatography with fluorescence detection 750(1996)263
Van Vyncht, G., Preece, S., Gaspar, P., Maghuin-Rogister, G. and DePauw, E.
Gas and liquid chromatography coupled to tandem mass spectrometry for the multiresidue analysis of β-agonists in biological matrices 750(1996)43
Veness, R.G. and Evans, C.S.
Identification of disaccharides by gas chromatography–Fourier transform infrared spectroscopy 750(1996)311
Vercammen, J., see Batjoens, P. 750(1996)133
Vercammen, J., see De Brabander, H.F. 750(1996)105
Verdejo, T., see González-Vila, F.J. 750(1996)155
Vilaplana, J., see Marín, M.L. 750(1996)183
Vreuls, J.J., see Hankemeier, Th. 750(1996)161
Vreuls, J.J., Swen, R.J.J., Goudriaan, V.P., Kerkhoff, M.A.T., Jongenotter, G.A. and Brinkman, U.A.Th.
Automated on-line gel permeation chromatography–gas chromatography for the determination of organophosphorus pesticides in olive oil 750(1996)275
Weins, C. and Jork, H.
Toxicological evaluation of harmful substances by in situ enzymatic and biological detection in high-performance thin-layer chromatography 750(1996)403
Wilkinson, K., see Lewis, D.J. 750(1996)391
Yarita, T., Nomura, A., Horimoto, Y. and Gonda, S.
On-line coupled supercritical fluid extraction and chromatography for the determination of thiolcarbamate herbicides in soil matrix 750(1996)175